Agenda Item: 4b Meeting Date: July 29, 2011

Page 1

## **DELTA STEWARDSHIP COUNCIL** STATUS REPORT ON CURRENT CONTRACTS 2nd Quarter: April - June

### **GRANTS**

GRANIS	Foot-					
Agreement #	note	Contractor	Project Title	Start Date	End Date	Total
			DELTA SCIENCE PROGRAM			
1036		UC Davis	Predicting the Effects of Invasive Hydrozoa (Jellyfish) on Pelagic Organisms Under Changing Salinity and Temperature Regimes	4/1/2007	6/30/2011	\$430,870.00
1037		San Francisco State University	Climate Change Impacts to San Francisco Bay-Delta Wetlands: Links to Pelagic Food Webs and Predictive Responses Based on Landscape Modeling	4/1/2007	6/30/2011	\$646,848.00
1039	2	San Francisco State University	Do Low Phytoplankton Growth Rates Signal the "Bad" Habitat Conditions in Suisun Bay Driving the Pelagic Organism Decline?	5/10/2007	12/31/2011	\$838,372.00
1047		Dept of Water Resources	Using FlowCam Technology to Measure High Frequency Spatial and Temporal Variation in Phytoplankton and Zooplankton Monitoring Programs	7/1/2007	6/30/2011	\$150,000.00
1049	2	US Fish and Wildlife Service	Estimating Juvenile Chinook Salmon Spring and Winter Run Abundance at Chipps Island	9/1/2007	6/30/2012	\$483,904.00
1051		UC Berkeley	A Calibration-Free Approach to Modeling Delta Flows and Transport	7/1/2007	12/31/2011	\$390,869.00
1052	2	University of South Carolina	A Non-Point Source of Contaminants to the Estuarine Food Web	8/1/2007	12/31/2011	\$790,000.00
1053		UC Berkeley	The Transport and Dispersion of Rafting Vegetation in the Sacramento- San Joaquin Delta	7/1/2007	6/30/2011	\$200,975.00
1055		Dept of Water Resources	Spatial and Temporal Quantification of Pesticide Loadings to the Sacramento River, San Joaquin River, and Bay-Delta to Guide Risk Assessment for Sensitive Species	7/1/2008	6/30/2011	\$395,700.00
2005		UC Berkeley	The Role of the San Francisco Bay Delta in Juvenile Rearing for Winter and Spring Run Chinook Salmon to be Determined by Otolith Microchemistry	5/1/2010	6/30/2012	\$228,092.00
F-03-RE-029		US Geological Survey	Rates and Evolution of Peat Accretion (RE-PEAT) in the Sacramento-San Joaquin Delta, California	7/13/2005	12/31/2011	\$1,720,009.00
S-05-SC-054		Dept of Water Resources	Phytoplankton Communities in the San Francisco Estuary: Monitoring and Management Using A Submersible Spectrofluorometer	5/1/2006	6/30/2011	\$159,158.00
			Biomass and Toxicology of A New Established Bloom of the Cyanobacteria Microcystis Aeruginosa and its Potential Impact on Beneficial Use in the Sacramento-San Joaquin Delta		(10010044	4500 000 00
S-05-SC-056		Dept of Water Resources	Survival And Migratory Pattern Of Central Valley Juvenile Salmonids	6/1/2006	6/30/2011	\$500,000.00
U-05-SC-047		UC Davis	Survival And Migratory Pattern Or Central Valley Juvenile Saimonius	3/1/2006	6/30/2011	\$1,756,534.74
U-05-SC-058	2	UC Santa Barbara	How Abiotic Processes, Biotic Processes, and Their Interactions Sustain Habitat Characteristics and Functions in River Channels and Their Floodplains: An Investigation of the Response of A Gravel-Bed Reach of the Merced River to Restoration	6/1/2006	6/30/2013	\$1,400,000.00

# **GRANTS**

OKANIO	Foot-					
Agreement #	note	Contractor	Project Title	Start Date	End Date	Total
			DELTA SCIENCE PROGRAM			
PSP 2035	1	San Francisco State University	Habitat Values of the Native SAV Stuckensia pectinata in the Low Salinity Zone of San Francisco Estuary	7/1/2011	6/30/2013	\$160,000.00
PSP 2036	1	UC Davis	Physiological Mechanisms of Environmental Tolerance in Delta Smelt (Hypomesus Transpacificus) from Moloecules to Adverse Outcomes	7/1/2011	6/30/2014	\$449,998.00
PSP 2037	1	UC Davis	Understanding the Scale and Mechanisms of Connectivity between Splittail Populations and the implications for Management	7/1/2011	6/30/2014	\$599,999.00
PSP 2038	1	University of Maryland	Understanding the effects of Nutrient Forms, Nutrient ratios and Light availability on Lower Food Web of the Delta	7/1/2011	6/30/2014	\$489,418.00
PSP 2039	1	University of Washington	A multi-stock population dynamics framework for the recovery of Sacramento River Chinook Salmon	7/1/2011	6/30/2014	\$695,753.00
PSP 2040	1	U.S.Geological Survey	CASCADE II: Computational Assessments of Scenarios of change for the Delta Ecosystem	7/1/2011	6/30/2014	\$1,498,771.00
PSP 2041	1	UC Davis	Integrating ecosystem, flood control, Agricultural, and water supply benefits: An application to the Yolo Bypass	7/1/2011	6/30/2014	\$267,050.00
PSP 2042	1	Stanford University	An Open-Source, three dimensional model of the Sacramento/San Joaquin Delta; Model Construction and application to Della Hydrodynamics and the prediction of temperature variability in the Delta	7/1/2011	6/30/2014	\$723,731.00
PSP 2043	1	UC Davis	Linking Trophic Ecology with slough and wetland hydrodynamics, Food Web production and fish Abundance in Suisun Marsh	7/1/2011	6/30/2014	\$178,546.00
PSP 2044	1	San Francisco State University	The role of microcystis blooms in the Delta foodweb; A functional approach	7/1/2011	6/30/2014	\$900,000.00
PSP 2045	1	U.S.Geological Survey	Quantifying factors affeting migration routing and survival of juvenile lat fall Chinook salmon in the Sacramento-San Joaquin River Delta	7/1/2011	6/30/2014	\$215,103.00
PSP 2046	1	U C Berkeley	Impact of urbanization on Chinook salmon, steelhead trout, and their prey: A case study of the American River	7/1/2011	6/30/2014	\$600,000.00
PSP 2047	1	UC Davis	Nutritional quality of Zooplankton as Prey for fish in the Sacramento-San Joaquin Delta	7/1/2011	6/30/2014	\$312,566.00

## CONTRACTS

CONTRAC	Foot-				I	
Agreement #		Contractor	Project Title	Start Date	End Date	Total
3			DELTA SCIENCE PROGRAM	•	•	
U-04-SC-005	2,3	UC San Diego	Science Fellows	11/1/2004	12/31/2013	\$7,579,261.00
1002	2,3	UC Davis	Bay-Delta Science Seminar Series	12/1/2006	6/30/2012	\$33,761.58
1082	2,3	UC Davis	San Francisco Estuary & Watershed Science on-line Journal	2/1/2008	6/30/2012	\$733,778.00
1124		Elizabeth Soderstrom Consulting	Performance Measures Assistance (Elizabeth Soderstrom)	2/1/2010	1/31/2012	\$75,000.00
1133		ABAG	ABAG 2010 - Science Experts	8/1/2009	12/31/2011	\$974,258.00
2015		Elizabeth Canuel	Delta Independence Science Board	9/1/2010	12/31/2011	\$85,000.00
2016		Tracy Collier	Delta Independence Science Board	9/1/2010	12/31/2011	\$85,000.00
2017		Michael Healey	Delta Independence Science Board	9/1/2010	12/31/2011	\$95,000.00
2018		Edward Houde	Delta Independence Science Board	9/1/2010	12/31/2011	\$85,000.00
2019		Judy Meyer	Delta Independence Science Board	9/1/2010	12/31/2011	\$85,000.00
2020		Jeffrey Mount	Delta Independence Science Board	9/1/2010	12/31/2011	\$85,000.00
2021		Richard Norgaard	Delta Independence Science Board	9/1/2010	12/31/2011	\$105,000.00
2022		Vincent Resh	Delta Independence Science Board	9/1/2010	12/31/2011	\$85,000.00
2023		John Wiens	Delta Independence Science Board	9/1/2010	12/31/2011	\$85,000.00
		T	EXECUTIVE OFFICE		1	
1127	4	CALFIRE	HR Services	7/1/2009	6/30/2012	\$307,212.00
1128		Dept of Justice	Legal Services	7/1/2009	6/30/2012	\$1,500,000.00
1132	4	Dept of Tech Services (CA Technology Agency)	IT Services (e-mail/web hosting)	7/1/2009	6/30/2012	\$474,350.00

CONTRACTS (cont'd)

CONTRAC	Foot-	,				
Agreement #	note	Contractor	Project Title	Start Date	End Date	Total
		T	EXECUTIVE OFFICE		I	
1134		Dept of Water Resources	Graphics for ongoing printed materials, video and multimedia products	9/1/2009	6/30/2012	\$330,000.00
2001		State Controller's Office	CalATERS (travel - Council Agreement)	2/3/2010	6/30/2012	\$3,600.00
2002		Dept of Tech Services (CA Technology Agency)	CALSTARS (Accounting System)	7/1/2009	6/30/2012	\$3,000.00
2003	2,3,4	State Controller's Office	CLAS System for Tracking Employee Leave Balances	3/1/2010	6/30/2012	\$1,012.50
2006		Wind Dancer Moving Company	Office Moving Services	5/17/2010	6/30/2011	\$4,999.00
2009	2,3	Professional Couriers, Inc.	Courier Services	7/1/2010	6/30/2012	\$1,700.00
2012	4	Department of General Services	Accounting and related services	7/1/2010	6/30/2011	\$160,000.00
2025	4	Cooperative Personnel Services	Recruitment services for Executive Officer for Sacramento-San Joaquin Delta Conservancy	8/19/2010	6/30/2011	\$21,550.00
2026		Natural Resources Agency	Legislative Tracking Services (bill tracking)	12/1/2010	11/30/2013	\$1,399.20
2034	1	Wind Dancer Moving Company	Office Moving Services	7/1/2011	6/30/2012	\$4,999.00
		T	DELTA PLAN	T-	1	
2027		Inland Empire Utilities Agency	Interjurisdictional Employee Exchange Program (Policy Advisor)	1/28/2011	6/30/2012	\$278,592.00
2028	2	Department of Parks and Recreation	Prepare a Recreation Plan for the legal Delta and Suisun Bay	1/3/2011	9/1/2011	\$150,000.00
2029		Arcadis, U.S., Inc.	BDCP Review	2/10/2011	12/31/2012	\$500,000.00
2030	1	Department of Food and Agriculture	Market Incentives and Infrastructure to protect and enhance economic values of delta agriculture	1/18/2011	3/31/2011	\$150,000.00
4600008890		CH2MHILL	Delta Plan - Assignment of Architectural and Engineering Contract	4/30/2010	12/31/2012	\$9,500,000.00
2031	1	Sacramento-San Joaquin Delta Conservancy	Delta Plan - Strategic Plan to comply with SB X7 1	2/2/2011	6/30/2012	\$150,000.00
2032	1	Shute, Mihaly & Weinberger, LLP	Outside Legal Counsel	2/1/2011	2/1/2012	\$100,000.00

TASK ORDERS: DELTA PLAN (CH2MHILL)

Agreement #	Foot- note	Project Title	Start Date	End Date	Total
Task Order 1		Project Management Plan	5/3/2010	6/1/2010	\$99,315.14
Task Order 2		Initial Project Management, Integration, and Coordination	6/3/2010	12/31/2011	\$497,229.91
Task Order 3		Initial Communication, Outreach, and Engagement Activities	6/7/2010	12/31/2011	\$534,295.56
Task Order 4	3	Interim Plan Development	6/30/2010	12/31/2011	\$309,761.19
Task Order 5		Preliminary Delta Plan Development (and Notice of Preparation)	6/30/2010	12/31/2011	\$753,037.62
Task Order 6	3	Phase 1 Independent Review of Bay Delta Conservation Plan	7/16/2010	12/31/2011	\$314,160.35
Task Order 7	2	Website Maintenance and Support	10/29/2010	5/20/2011	\$304,002.27
Task Order 8		Finance Plan Development	11/30/2010	12/31/2012	\$514,254.17
Task Order 9	2,3	Phase 2 Website Development	11/30/2011	12/31/2011	\$88,263.52
Task Order 10		Governance Plan and Policy Development	11/30/2010	12/31/2012	\$196,579.30
Task Order 11		Draft Delta Plan Preparation	11/30/2010	12/31/2012	\$454,794.71
Task Order 12		Scoping Meetings and Scoping Report	11/30/2010	12/31/2012	\$228,618.04
Task Order 13		Public Communication and Engagement Activities	11/30/2010	8/31/2011	\$528,658.40
Task Order 15		Preparation of the Existing Conditions Sections of the Draft Environmental Impact Report	11/30/2010	12/31/2012	\$1,065,222.32
Task Order 16		Preparation of the Alternatives Development Sections of the Draft Environmental Impact Report	11/30/2010	12/31/2012	\$129,133.44
Task Order 17		Preparation of the Draft Environmental Impact Report	11/30/2010	12/31/2012	\$1,665,995.54
Task Order 20		Project Management	11/30/2010	12/31/2012	\$422,474.55
Task Order 21	1	Communication support for the Delta Plan	5/16/2011	10/28/2011	\$197,779.49
Task Order 26		Preparation of the Final Environmental Impact Report	11/30/2010	12/31/2012	\$749,993.14
Task Order 27		Preparation of the Final Delta Plan	11/30/2010	12/31/2012	\$408,235.83
Task Order 28	3	Purpose is Graphics Approach and Support For Council Communications	3/28/2011	12/31/2011	\$38,660.19
		TASK ORDER TOTALS			\$9,500,464.68

Agenda Item: 4b

Meeting Date: July 29, 2011

Page 6

TASK ORDERS: DELTA PLAN (ARCADIS)

	Foot-				
Agreement #	note	Project Title	Start Date	End Date	Total
Task Order 1	1	Project Coordination & Dev of Work Plan	4/21/2011	12/31/2012	9,000
Task Order 2	1	BDCP Comment Letters and Work Group Participation		12/31/2011	59,330

### **RECEIVABLES**

Agreement #	Foot- note	Contractor	Project Title	Start Date	End Date	Total
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R09AP20046		US Bureau of Reclamation	CPPIS Data Collection, Enhancement, and Support Project	7/1/2009	6/30/2012	\$750,000.00
			DELTA SCIENCE PROGRAM	1		
G09AC00249		US Geological Survey	Science Experts (agreement #1133, ABAG 2010)	7/15/2009	9/30/2011	\$370,000.00
4600008916		Dept of Water Resources	Delta Science 2010 PSP Research Grants	7/1/2010	6/30/2014	\$8,000,000.00
FWS 81410-A-J100	2	US Fish and Wildlife Service	Delta Smelt Fall Habitat Action Adaptive Management Program Implementation Plan	9/30/2011	9/30/2012	\$75,000.00
R10AC20106	2	US Bureau of Reclamation	Delta Science Program services for Independent Science reviews of BCDP work products	6/1/2010	6/30/2012	\$188,316.00
AB133F10SE2846		National Oceanic Atmospheric Administration (NOAA)	To provide assistance with development and implementation of 3 major research and review projects per attached sow	8/15/2010	6/30/2011	\$98,000.00
			DELTA PLAN	-	<u> </u>	
4600009022		Dept of Water Resources	Delta Plan	11/30/2010	12/31/2012	\$14,000,000.00

#### Footnote:

- 1 New Agreements approved or in progress within last 90 days.
- 2 Amended Agreements approved or in progress within last 90 days. TIME EXTENSION
- 3 Amended Agreements approved or in progress within last 90 days. DOLLAR CHANGE
- 4 Delta Stewardship Council Agreements that the Conservancy uses for administrative services that we provide.